

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/534,099A  
Source: PT  
Date Processed by STIC: 7/14/06

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PCT

## RAW SEQUENCE LISTING

DATE: 07/14/2006

PATENT APPLICATION: US/10/534,099A

TIME: 10:18:51

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 4 AKIYAMA, HARUHIKO  
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 7 SECRETED PEPTIDE, COMPOSITIONS AND METHODS OF USE  
 9 <130> FILE REFERENCE: UTSC:772US  
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/534,099A  
 12 <141> CURRENT FILING DATE: 2005-05-06  
 14 <150> PRIOR APPLICATION NUMBER: PCT/US2003/035139  
 15 <151> PRIOR FILING DATE: 2003-11-04  
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 60 Ile Pro Gly Arg Asp Gly Phe Lys Gly Glu Lys Gly Glu Cys Leu Arg  
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265 ttaccaagac cttaacaatc ccagttcctc ttccaggctc tgagtggctg tattcctttc 6180
266 ctccatttgt ttgtgctttc atagacttct ttaagggtat taatgttttc tttttaagga 6240
267 cctctagcat acacatatag gctgtgttaa ggtctttatg tgtgcttcca ggtgttaata 6300
268 ctcagggcct gctgtgatag ggttgggtgg ttctagtggg gacctatcgt cctggctgta 6360
269 attggttgtg caggggtagc ctgtagggtc ccaatgagtg tgtgcctgag ctggatgctt 6420
270 gggaaaaaca ttgagtgcag ggaggaaagt gggggggccag ggatctgtat gcttcactga 6480
271 agatgggtgc agaagcagcc tagggctgag actgaggggt tccactctga gaagcagagg 6540
272 gagaggtgaa gatctgcagt tagccacact gcgtccctgc ccagtgtggc ctgtgggttc 6600
273 ccagggtgtg ccggctggag ttgggggttg agggtaggac agggcaatga gtgggggaag 6660
274 ggaatttagg aggggaagat ctgtgggac caccagcgat gaggtggctg tgggtgaagc 6720
275 cgctgcagga gttagcgcag agctcaggat gaaactaggg attgggcgtg gaggaatgga 6780
276 gggagcgtgg aggtgcctc tccctctccc tggataggtg ggtcaccat ttgcttccc 6840
277 tcagagagtg cctaagagag ttggaggtcg ctttctggtt tgaagttgga tagaactttt 6900
278 caaactatat taatctgat tgaaataagc acgtgaaagt gaacctccag cactgaatgt 6960
279 tggctatttt ctaccagcct cagttcacct atgaatggag actccaggct gcatcgtccc 7020

```

RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 07/14/2006  
PATENT APPLICATION: US/10/534,099A      TIME: 10:18:52

Input Set : F:\UTSC772US.APP.txt  
Output Set: N:\CRF4\07142006\J534099A.raw

**Please Note:**

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; N Pos. 265,1987,2010,2018,2032,2339,2355,2375,2383,2436,2955,2959  
Seq#:3; N Pos. 2962,2998,4626,8255,18422,18460,18464,18484,18495,18508  
Seq#:3; N Pos. 18520,18524,18560,18570,18571,18576,18591,18594,18610,18613  
Seq#:3; N Pos. 18614,18619,18632,18633,18634,18635,18636,18637,18638,18639  
Seq#:3; N Pos. 18640,18641,18642,18643,18644,18645,18646,18647,18648,18649  
Seq#:3; N Pos. 18650,18651,18652,18653,18654,18655,18656,18657,18658,18659  
Seq#:3; N Pos. 18660,18661,18662,18663,18664,18665,18666,18667,18668,18669  
Seq#:3; N Pos. 18670,18671,18672,18673,18674,18675,18676,18677,18678,18679  
Seq#:3; N Pos. 18680,18681,18682,18683,18684,18685,18686,18687,18688,18689  
Seq#:3; N Pos. 18690,18691,18692,18693,18694,18695,18696,18697,18698,18699  
Seq#:3; N Pos. 18700,18701,18702,18703,18704,18705,18706,18707,18708,18709  
Seq#:3; N Pos. 18710,18711,18712,18713,18714,18715,18723,18735,18855



**VERIFICATION SUMMARY**

**DATE:** 07/14/2006

**PATENT APPLICATION:** US/10/534,099A

**TIME:** 10:18:52

**Input Set :** F:\UTSC772US.APP.txt

**Output Set:** N:\CRF4\07142006\J534099A.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number

L:167 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:240

M:341 Repeated in SeqNo=3